

**Table 1. Attributes changes for Level\_4 requirements.**

paragraph_id	req_key	req_type	req_status	verification_status	verification_method	text	ccr
C-HRD-31000	886	functional	approved	<u>unverified</u>	<u>inspection</u>	The ISS shall provide LANs at the following Release A sites: a. GSFC DAAC LAN b. GSFC EOC LAN c. EDC DAAC LAN d. LaRC DAAC LAN e. MSFC DAAC LAN f. GSFC SMC LAN	
C-HRD-36040	-9121	functional	approved	<u>unverified</u>	<u>test</u>	The ISS shall provide sufficient local area network bandwidth at the MSFC DAAC to support data transfer between and among physical nodes provided by SDPS, MSS and CSS in accordance with the Release A network I/O sizing listed in Appendix A of the current version of 304-CD-003.	
C-HRD-36070	898	functional	approved	<u>unverified</u>	<u>analysis</u>	The ISS LANs at the GSFC, MSFC and LaRC DAAC sites shall be capable of supporting twice the R-A network traffic load estimates without redesign.	
C-HRD-44005	-927	functional	approved	<u>unverified</u>	<u>test</u>	The MSFC LSM in the R-A timeframe shall provide a Local Communications Server configured with: a. Two Fixed Disks b. One Tape Drive c. One CD-ROM Drive d. Storage cross-strapped with Local Management Server	
C-HRD-44010	-928	functional	approved	<u>unverified</u>	<u>test</u>	The MSFC LSM in the R-A timeframe shall provide one Data Storage Unit supporting RAID level 5 cross-strapped between the local management and local communications servers.	
C-HRD-44015	-5327	functional	approved	<u>unverified</u>	<u>test</u>	The MSFC LSM in the R-A timeframe shall provide two (2) Management Workstations, which can perform any MSFC LSM function.	
C-HRD-44020	-930	functional	approved	<u>unverified</u>	<u>test</u>	The MSFC LSM in the R-A timeframe shall provide 1 system printer.	
C-HRD-44500	-931	functional	approved	<u>unverified</u>	<u>test</u>	The MSFC infrastructure in the R-A timeframe shall provide one MSFC LAN.	
C-ISS-01310	-951	functional	approved	<u>unverified</u>	<u>test</u>	The ISS shall provide LAN connectivity and OSI Layer 1 through 4 (i.e., from the physical to the transport layer) services between CSMS components at the MSFC DAAC.	
S-DSS-01810	-3424	functional	approved	<u>unverified</u>	demo	The MSFC DAAC SDSRV CI shall support TRMM end-to-end testing 9 months before TRMM launch.	
S-DSS-21600	-4012	performance	approved	<u>unverified</u>	demo	The MSFC DAAC Science Management within the Data Server shall archive original TSDIS standard products (Level 1B-3) after reprocessing for a minimum of 6 months	
S-DSS-90310	-9177	performance	approved	<u>unverified</u>	demo	The DIPHW CI at the MSFC DAAC shall be capable of ingesting Version 0 data from physical media agreed upon between ECS and Version 0, at the nominal rate specified in Section E.4 of Appendix E of the current version of 304-CD-002 for Release A and the current version of 304-CD-005 for Release B.	